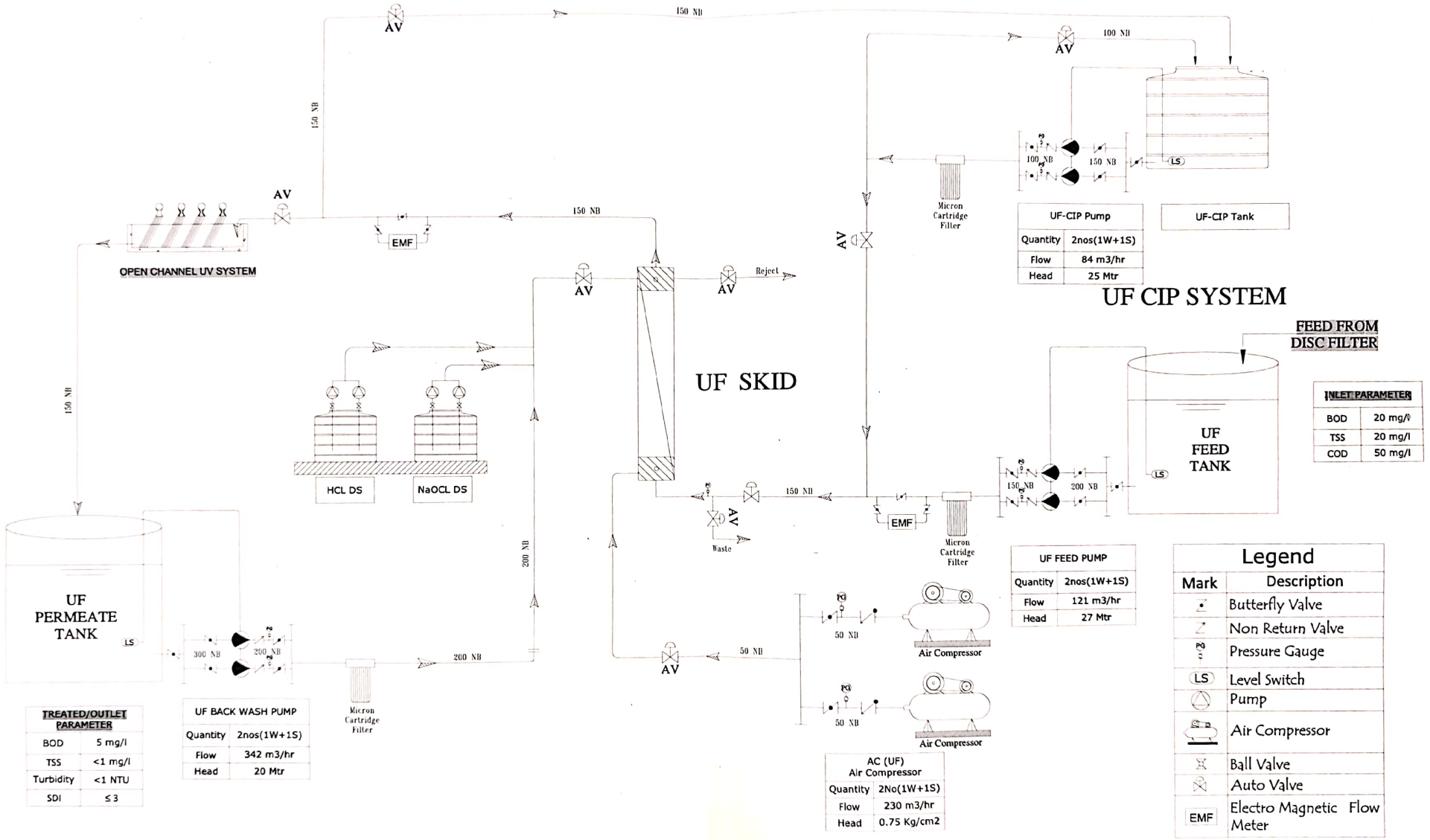
2500 KLD ULTRA FILTRATION SYSTEM



UF-CIP Pump	
Quantity	2nos(1W+1S)
Flow	84 m3/hr
Head	25 Mtr

INLET PARAMETER	
BOD	20 mg/l
TSS	20 mg/l
COD	50 mg/l

UF FEED PUMP	
Quantity	2nos(1W+1S)
Flow	121 m3/hr
Head	27 Mtr

TREATED/OUTLET PARAMETER	
BOD	5 mg/l
TSS	<1 mg/l
Turbidity	<1 NTU
SDI	≤ 3

UF BACK WASH PUMP	
Quantity	2nos(1W+1S)
Flow	342 m3/hr
Head	20 Mtr

AC (UF) Air Compressor	
Quantity	2No(1W+1S)
Flow	230 m3/hr
Head	0.75 Kg/cm2

Legend

Mark	Description
	Butterfly Valve
	Non Return Valve
PG	Pressure Gauge
LS	Level Switch
	Pump
	Air Compressor
	Ball Valve
	Auto Valve
EMF	Electro Magnetic Flow Meter

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